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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Klein *et al.*

Group Art Unit: Unassigned

Serial No.: Unassigned

Examiner: Unassigned

Filed: Herewith

Attorney Docket: MES-01-CON2

For: METHODS OF CREATING CONSTRUCTS USEFUL FOR INTRODUCING
SEQUENCES INTO EMBRYONIC STEM CELLS

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
BOX PATENT APPLICATION
Washington, D.C. 20231

Sir:

Prior to examination of the above-referenced application, entry of the following
amendment is respectfully requested.

In the Claims:

Please cancel claims 1-50.

Please add new claims 51-61 as follows:

51. (New) A method of producing a targeting construct, the method comprising:

- (a) amplifying a polynucleotide sequence comprising a first region homologous to a target gene or sequence and a second region homologous to a target gene or sequence;
- (b) providing a positive selection marker; and

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